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Approved for use through 07/31/2006. OMB 0651-0032
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## UTILITY PATENT APPLICATION TRANSMITTAL

063718.0342 Attorney Docket No. DAVIES et al. First Inventor LOGGING TOOL INDUCTION... Title EV339227043US Evoress Mail Lahel No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	Express Wall Label No.				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification [Total Pages17] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))				
4. Drawing(s) (35 U.S.C. 113) [Total Sheets3]	10. The statement is a second of the statemen				
5. Oath or Declaration [Total Sheets 4] a. Newly executed (original or copy)	(when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS				
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	(Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: CHECK #875854, \$806.00:				
18. If a CONTINUING APPLICATION, check appropriate box, and suppose specification following the title, or in an Application Data Sheet under 37					
Continuation   Divisional   Continuation-in-part (CIP)   Of prior application No.:					
19. CORRESPONI	DENCE ADDRESS				
Customer Number: 023640	OR Correspondence address below				
Name ATTN.: PAUL R. MORICO					
Address					
City	State Zip Code				
	Plephone 713.229.1732 Fax 713.229.7732				
Name (Print/Type) PAUL R. MORICO	Registration No. (Attorney/Agent) 35,960				
Signature / J / 1/45	Date 01/26/2004				

This collection of information is required by 3 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Gonfidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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EEE TO A NOMITTAL			Commission if Vincens		
FEE TRANSMITTAL			Application Number		
for FY 2004			Filing Date	01/26/2004	
Effective 10101/2003. Patent fees are subject to annual revision.			First Named Inventor	DAVIES et al.	
			Examiner Name		
Applicant claims small entity status. See 37 CFR 1.27			Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 806.00; 40.00	)	Attorney Docket No.	063718.0342	
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)		
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METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:	Large Entity   Small Entity					
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Account Number	1051 130 2051 65 Surcharge - late filing fee or oath	Talu				
Deposit Account BAKER BOTTS L.L.P.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet					
Name	1053 130 1053 130 Non-English specification					
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1912 2 520 1912 2 520. For filing a request for ay page reeyamination					
	1804 920* 1804 920* Requesting publication of SIR prior to					
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
·	1251 110 2251 55 Extension for reply within first month					
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month					
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month					
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month					
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770.00	1255 2,010 2255 1,005 Extension for reply within fifth month					
1002 340 2002 170 Design filing fee 770.00	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
	1452 110 2452 55 Petition to revive - unavoidable					
	1453 1,330 2453 665 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	E 1501 1,330 2501 665 Utility issue fee (or reissue)					
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Total Claims 22 -20** = 2 X 18. = 36.	1503 640 2503 320 Plant issue fee					
Independent 2 - 3** = 0 X 0. = 0.	1460 130 1460 130 Petitions to the Commissioner					
Multiple Dependent = 0.	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity   Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Description Code (\$)  Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties) 40.0	00				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	```					
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))	<b></b> -				
over onginal patent	1801 770 2801 385 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 36.00	Other fee (specify)					
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SUBMITTED BY		. /				(Complete	(if applicable))
Name (Print/Type)	PAUL RYM	okiq/ø	///	Registration N	TO MINUS	Telephone	713.229.1732
Signature	1/10	1				Date	01.26.2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CLIENT REFERENCE: HES.2003.IP.010513

## CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE," ON THE DATE INDICATED BELOW AND IS ADDRESSED TO:

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CYNTHIA POSER

DATE

01/26/2004 DATE OF MAILING EV339227043US EXPRESS MAIL LABEL

U.S.S.N.: FILING DATE:

EXAMINER:

UNASSIGNED 01/26/2004 DAVIES, ET AL.

APPLICANT:
GROUP ART UNIT:

Unassigned Unassigned

ATTORNEY DOCKET NO.

063718.0342

TITLE:

"LOGGING TOOL INDUCTION COIL FORM"

INCLUDED IN THIS MAILING FOR THE ABOVE-REFERENCED PATENT APPLICATION ARE:

- 1. UTILITY PATENT APPLICATION TRANSMITTAL FORM (PTO/SB/05);
- 2. Specification (17 pages total, including cover page);
- 3. THREE (3) SHEETS OF FORMAL DRAWINGS FIGURES 1-4A;
- 4. FEE TRANSMITTAL FORM (PTO/SB/17) WITH DUPLICATE COPY FOR FEE PROCESSING;
- 5. CHECK #875854 IN THE AMOUNT OF \$806.00 FOR THE FILING FEE AND TWO (2) ADDITIONAL TOTAL CLAIMS;
- 6. EXECUTED DECLARATION AND POWER OF ATTORNEY (COMBINED);
- 7. EXECUTED ASSIGNMENT, WITH RECORDATION COVER SHEET, AND DUPLICATE COVER SHEET FOR FEE PROCESSING:
- 8. CHECK #875853 IN THE RECORDATION FEE AMOUNT OF \$40.00;
- 9. INFORMATION DISCLOSURE STATEMENT (TRANSMITTAL AND FORM 1449); AND
- 10. RETURN POSTCARD TO ACKNOWLEDGE RECEIPT OF ABOVE ITEMS.

ATTORNEY CONTACT: PAUL R. MORICO

REG. No. 35,960 Baker Botts L.L.P.

DIRECT TELEPHONE: 713.229.1732 DIRECT FACSIMILE: 713.229.7732

EMAIL: PAUL.MORICO@BAKERBOTTS.COM

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